EAST SEARCH

12/27/05

L#	Hits	Search String	Databases
S1	1716	reservoir same ((well$1 or target$1) with (placement$1 or location$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	18	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (automated with (US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	92	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ("three dimension US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	22	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ("two dimensional US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	13	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (("three dimensior US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	26	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (filter$3 with value US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	106	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (cell with (location US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	407	(target$1 or location$1) (reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (select$3 with US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	92	(placement$1 or location$1)) (reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (platform with US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	44	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ((cell with (locatior US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	57	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ((triangulat$3) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	63	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (cell with (location US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	13	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (cell with (matrix o US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	9	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ("weighted sum") US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	16	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (window$3 with (c US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	1	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and windowing US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	19	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (mov$3 near2 win US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	1	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (cumulative near2 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	5	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ((spacing near2 re US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	9	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (select$3 with iter US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	26	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (platform with (pla US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	49	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and (platform near2 (f US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	222	(reservoir same ((well$1 or target$1) with (placement$1 or location$1))) and ((automated with US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	8	5,757,663.pn. or "6,315,054".pn. or "6,006,832".pn. or "6,549,879".pn. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	4	6,549,879.pn. or "5,740,342".pn. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	2	20030204311 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	6	("6,549,879".pn. or "5,740,342".pn.) or "20030204311" US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	6	5,757,663.pn. or "6,006,832".pn. or "6,315,054".pn. US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	2003	reservoir same ((well$1 or target$1) with (placement$1 or location$1)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	2005	S28 or S29 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S31	19	S30 and (weighted near2 sum) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S32	2	S30 and ((weighted near2 sum) with distance) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

EAST SEARCH

12/27/05

Richard Colvin

10/622976

L1	635	reservoir same ((well$1 or target$1) with (placement$1 or location$1))
L2	239	reservoir near2 target$3
L3	825	1 or 2
L4	11	3 and (window with cells)
L5	6	3 and (sum with attribute$1)
L6	1	3 and ((weighted near2 sum) with attribute$1)
L7	20	3 and (window.CLM.)
L8	4	3 and (sum.CLM. and attribute.CLM.)
L9	1	3 and ("weighted sum".CLM. and cells.CLM.)
L10	2	3 and ((weighted near2 sum) with cell$1)
L11	18	4 or 5 or 6 or 10
L12	23	7 or 8 or 9

Results of search set S23:

Document Kind Codes Title		Issue Date Current OR	Abstract
US 20040117121 A1	Reservoir fracture characterization	US-PGPUB 20040617 702/11	
US 20040115720 A1	High throughput automatic nucleic acid isolation and quantitation methods	US-PGPUB 20040617 435/6	
US 20040112980 A1	Acoustically mediated liquid transfer method for generating chemical libraries	US-PGPUB 20040617 239/102.1	
US 20040112978 A1	Apparatus for high-throughput non-contact liquid transfer and uses thereof	US-PGPUB 20040617 239/71	
US 20040112529 A1	Methods for interfacing macroscale components to microscale devices	US-PGPUB 20040617 156/306.6	
US 20040109720 A1	Personal care articles	US-PGPUB 20040610 401/133	
US 20040102742 A1	Wave guide with isolated coupling interface	US-PGPUB 20040527 604/298	
US 20040099422 A1	Subsea riser separator system	US-PGPUB 20040527 166/357	
US 20040087007 A1	System and method for optimizing tissue barrier transfer of compounds	US-PGPUB 20040506 435/287.1	
US 20040061858 A1	In-situ detection and analysis of methane in coal bed methane formations with spectrometers	US-PGPUB 20040401 356/435	
US 20040054475 A1	Method and system for creating irregular three-dimensional polygonal volume models in a three	US-PGPUB 20040318 702/1	
US 20040053318 A1	Preservation of RNA and reverse transcriptase during automated liquid handling	US-PGPUB 20040318 435/6	
US 20040040715 A1	In situ production of a blending agent from a hydrocarbon containing formation	US-PGPUB 20040304 166/302	
US 20040020642 A1	In situ recovery from a hydrocarbon containing formation	US-PGPUB 20040205 166/245	
US 20040018635 A1	Fabricating arrays with drop velocity control	US-PGPUB 20040129 436/180	
US 20040009098 A1	Automated slide staining apparatus	US-PGPUB 20040115 422/63	
US 20040006405 A1	Support volume calculation for a CAD model	US-PGPUB 20040108 700/119	
US 20040005582 A1	Biospecific desorption microflow systems and methods for studying biospecific interactions and	US-PGPUB 20040108 435/6	
US 20030220739 A1	Method of Determining Boundary Interface Changes in a Natural Resource Deposit	US-PGPUB 20031127 702/2	
US 20030209836 A1	Flash curing in selective deposition modeling	US-PGPUB 20031113 264/401	
US 20030209348 A1	In situ thermal processing and remediation of an oil shale formation	US-PGPUB 20031113 166/256	
US 20030205384 A1	SUBSEA RISER SEPARATOR SYSTEM	US-PGPUB 20031106 166/357	
US 20030205378 A1	In situ recovery from lean and rich zones in a hydrocarbon containing formation	US-PGPUB 20031106 166/302	

Number	Title	Code
US 20030204311 A1	System and method for enhanced hydrocarbon recovery	20031030 702/13
US 20030201098 A1	In situ recovery from a hydrocarbon containing formation using one or more simulations	20031030 166/53
US 20030197654 A1	THERMAL CONTROL SYSTEM	20031023 343/757
US 20030196810 A1	Treatment of a hydrocarbon containing formation after heating	20031023 166/300
US 20030196801 A1	In situ thermal processing of a hydrocarbon containing formation via backproducing through a h	20031023 166/263
US 20030196789 A1	In situ thermal processing of a hydrocarbon containing formation and upgrading of produced flu	20031023 166/64
US 20030196788 A1	Producing hydrocarbons and non-hydrocarbon containing materials when treating a hydrocarbo	20031023 166/57
US 20030183390 A1	Methods and systems for heating a hydrocarbon containing formation in situ with an opening co	20031002 166/302
US 20030178191 A1	In situ recovery from a kerogen and liquid hydrocarbon containing formation	20030925 166/65.1
US 20030173085 A1	Upgrading and mining of coal	20030918 166/302
US 20030173082 A1	In situ thermal processing of a heavy oil diatomite formation	20030918 166/272.2
US 20030173081 A1	In situ thermal processing of an oil reservoir formation	20030918 166/272.1
US 20030173080 A1	In situ thermal processing of an oil shale formation using a pattern of heat sources	20030918 166/256
US 20030173078 A1	In situ thermal processing of an oil shale formation to produce a condensate	20030918 166/250.07
US 20030173072 A1	Forming openings in a hydrocarbon containing formation using magnetic tracking	20030918 166/66.5
US 20030170610 A1	System and method for optimizing tissue barrier transfer of compounds	20030911 435/4
US 20030164239 A1	In situ thermal processing of an oil shale formation in a reducing environment	20030904 166/302
US 20030155111 A1	In situ thermal processing of a tar sands formation	20030821 166/59
US 20030153021 A1	Effective monitoring system for anthrax smallpox, or other pathogens	20030814 435/7.32
US 20030148894 A1	In situ thermal processing of an oil shale formation using a natural distributed combustor	20030807 507/200
US 20030147496 A1	Diffraction system for biological crystal screening	20030807 378/73
US 20030146002 A1	Removable heat sources for in situ thermal processing of an oil shale formation	20030807 166/384
US 20030142964 A1	In situ thermal processing of an oil shale formation using a controlled heating rate	20030731 392/301
US 20030141068 A1	In situ thermal processing through an open wellbore in an oil shale formation	20030731 166/302
US 20030141067 A1	In situ thermal processing of a relatively impermeable formation to increase permeability of the	20030731 166/302
US 20030141066 A1	In situ thermal processing of an oil shale formation while inhibiting coking	20030731 166/302
US 20030141053 A1	Wet electric heating process	20030731 166/248
US 20030137181 A1	In situ thermal processing of an oil shale formation to produce hydrocarbons having a selected	20030724 299/5
US 20030136559 A1	In situ thermal processing while controlling pressure in an oil shale formation	20030724 166/250.01
US 20030136558 A1	In situ thermal processing of an oil shale formation to produce a desired product	20030724 166/245
US 20030131996 A1	In situ thermal processing of an oil shale formation having permeable and impermeable section	20030717 166/272.1
US 20030131995 A1	In situ thermal processing of a relatively impermeable formation to increase permeability of the	20030717 166/272.1
US 20030131994 A1	In situ thermal processing and solution mining of an oil shale formation	20030717 166/256
US 20030131993 A1	In situ thermal processing of an oil shale formation with a selected property	20030717 166/256
US 20030130136 A1	In situ thermal processing of a relatively impermeable formation using an open wellbore	20030710 507/200
US 20030127333 A1	Integrated solid-phase hydrophilic matrix circuits and micro-arrays	20030710 204/600
US 20030116315 A1	In situ thermal processing of a relatively permeable formation	20030626 166/256
US 20030112235 A1	Method and system for creating irregular three-dimensional polygonal volume models in a three	20030619 345/419
US 20030111223 A1	In situ thermal processing of an oil shale formation using horizontal heat sources	20030619 166/256
US 20030106695 A1	CT drilling rig	20030612 166/379
US 20030102130 A1	In situ thermal recovery from a relatively permeable formation with quality control	20030605 166/302
US 20030102126 A1	In situ thermal recovery from a relatively permeable formation with controlled production rate	20030605 166/272.1
US 20030102125 A1	In situ thermal processing of a relatively permeable formation in a reducing environment	20030605 166/266

Patent Number	Title	
US 20030102124 A1	In situ thermal processing of a blending agent from a relatively permeable formation	20030605 166/256
US 20030100451 A1	In situ thermal recovery from a relatively permeable formation with backproduction through a h	20030529 507/100
US 20030098605 A1	In situ thermal recovery from a relatively permeable formation	20030529 166/302
US 20030098149 A1	In situ thermal recovery from a relatively permeable formation using gas to increase mobility	20030522 166/52
US 20030094281 A1	Method and system for monitoring smart structures utilizing distributed optical sensors	20030522 166/250.03
US 20030080604 A1	In situ thermal processing and inhibiting migration of fluids into or out of an in situ oil shale form	20030501 299/14
US 20030079877 A1	In situ thermal processing of a relatively impermeable formation in a reducing environment	20030501 166/272.1
US 20030075101 A1	Protein crystallization in microfluidic structures	20030424 117/200
US 20030068614 A1	Transdermal assay with magnetic clamp	20030410 435/4
US 20030066359 A1	Distributed sound speed measurements for multiphase flow measurement	20030410 73/861.23
US 20030051880 A1	Method and apparatus for drilling a plurality of offshore underwater wells	20030320 166/366
US 20030048450 A1	In-situ detection and analysis of methane in coal bed methane formations with spectrometers	20030313 356/435
US 20030046006 A1	Method for classifying AVO data using an interpreter-trained neural network	20030306 702/14
US 20030043693 A1	Method for time-aligning multiple offset seismic data volumes	20030306 367/41
US 20030036084 A1	Nucleic acid detection method employing oligonucleotide probes affixed to particles and relate	20030220 435/6
US 20030023383 A1	System for information extraction from geologic time volumes	20030130 702/14
US 20030000697 A1	Method for placement of blocking gels or polymers at specific depths of penetration into oil anc	20030102 166/263
US 20020183932 A1	Method for mapping seismic attributes using neural networks	20021205 702/14
US 20020165671 A1	Method for enhancing production allocation in an integrated reservoir and surface flow system	20021107 702/12
US 20020157866 A1	Method and apparatus for drilling an offshore underwater well	20021031 175/7
US 20020157833 A1	Offshore floating production method	20021031 166/344
US 20020142483 A1	Method and apparatus for delivery of submicroliter volumes onto a substrate	20021003 436/180
US 20020120429 A1	Methods for modeling multi-dimensional domains using information theory to resolve gaps in d	20020829 703/2
US 20020110926 A1	Emulator device	20020815 436/516
US 20020105333 A1	Measurements of electrical properties through non magnetically permeable metals using direc	20020808 324/338
US 20020102578 A1	Alternative substrates and formats for bead-based array of arrays TM	20020801 435/6
US 20020099504 A1	Method of predicting three-dimensional stratigraphy using inverse optimization techniques	20020725 702/2
US 20020098518 A1	Rapid identification of conditions, compounds, or compositions that inhibit, prevent, induce, mo	20020725 435/7.1
US 20020091502 A1	Method of modeling of faulting and fracturing in the earth	20020711 703/2
US 20020074125 A1	CT drilling rig	20020620 166/352
US 20020067373 A1	System and method for defining and displaying a reservoir model	20020606 345/762
US 20020042677 A1	Method for seismic facies interpretation using textural analysis and neural networks	20020411 702/14
US 20020034737 A1	METHODS AND COMPOSITIONS FOR DETECTION OR QUANTIFICATION OF NUCLEIC A	20020321 435/6
US 20020029137 A1	Method of modeling of faulting and fracturing in the earth	20020307 703/10
US 20020025509 A1	System and method for optimizing tissue barrier transfer of compounds	20020228 435/4
US 20020013687 A1	Methods and systems for simulation-enhanced fracture detections in sedimentary basins	20020131 703/10
US 20020010570 A1	Method of modeling of faulting and fracturing in the earth	20020124 703/10
US 20010047869 A1	METHOD AND APPARATUS FOR DRILLING AN OFFSHORE UNDERWATER WELL	20011206 166/367
US 20010027745 A1	Protein crystallization in microfluidic structures	20011011 117/206
US 20010018972 A1	Method for placement of blocking gels or polymers at specific depths of penetration into oil anc	20010906 166/292
US 6725936 B2	Method for drilling a plurality of offshore underwater wells	20040427 166/366
US 6719062 B2	CT drilling rig	20040413 166/379
US 6716190 B1	Device and methods for the delivery and injection of therapeutic and diagnostic agents to a tar	20040406 604/70

Patent Number	Title	Date	Class
US 6694264 B2	Method and system for creating irregular three-dimensional polygonal volume models in a three	20040217	702/16
US 6678617 B2	Mapping subsurface open fractures using elastically nonlinear interaction of two surface-genera	20040113	702/16
US 6678050 B2	In-situ detection and analysis of methane in coal bed methane formations with spectrometers	20040113	356/435
US 6662112 B2	Method for classifying AVO data using an interpreter-trained neural network	20031209	702/14
US 6651745 B1	Subsea riser separator system	20031125	166/357
US 6631761 B2	Wet electric heating process	20031014	166/248
US 6630831 B2	Measurements of electrical properties through non magnetically permeable metals using direc	20031007	324/339
US 6620626 B1	Antigen detection device and method	20030916	436/518
US 6615918 B2	Method for placement of blocking gels or polymers at specific depths of penetration into oil and	20030909	166/263
US 6601656 B2	Method and apparatus for drilling an offshore underwater well	20030805	175/5
US 6574565 B1	System and method for enhanced hydrocarbon recovery	20030603	702/14
US 6560540 B2	Method for mapping seismic attributes using neural networks	20030506	702/14
US 6554075 B2	CT drilling rig	20030429	166/379
US 6549879 B1	Determining optimal well locations from a 3D reservoir model	20030415	703/10
US 6549854 B1	Uncertainty constrained subsurface modeling	20030415	702/16
US 6497286 B1	Method and apparatus for drilling a plurality of offshore underwater wells	20021224	166/368
US 6494271 B2	Offshore floating production method	20021217	175/5
US 6482199 B1	Method and apparatus for high precision variable rate material, removal and modification	20021119	606/10
US 6446006 B1	Method of producing impact point position probability maps for a well	20020903	702/5
US 6438493 B1	Method for seismic facies interpretation using textural analysis and neural networks	20020820	702/2
US 6438069 B1	Method for time lapse reservoir monitoring	20020820	367/73
US 6431285 B1	Apparatus for drilling an offshore underwater well	20020813	166/368
US 6431280 B1	Method for placement of blocking gels or polymers at specific depths of penetration into oil and	20020813	166/263
US 6409832 B2	Protein crystallization in microfluidic structures	20020625	117/206
US 6383742 B1	Three dimensional arrays for detection or quantification of nucleic acid species	20020507	435/6
US 6372183 B1	Automated analysis equipment and assay method for detecting cell surface protein and/or cyto	20020416	422/63
US 6370491 B1	Method of modeling of faulting and fracturing in the earth	20020409	703/2
US 6355419 B1	Preparation of pools of nucleic acids based on representation in a sample	20020312	435/6
US 6315054 B1	Assembly and method for locating lateral wellbores drilled from a main wellbore casing and for	20011113	166/387
US 6246963 B1	Method for predicting stratigraphy	20010612	702/14
US 6230101 B1	Simulation method and apparatus	20010508	702/16
US 6214975 B1	Method for evaluating target protein quality from fermenter	20010410	530/412
US 6209644 B1	Assembly and method for forming a seal in a junction of a multilateral well bore	20010403	166/297
US 6057114 A	Automated assays and methods for detecting and modulating cell surface protein function	20000502	435/7.21
US 6041017 A	Method for producing images of reservoir boundaries	20000321	367/38
US 6023445 A	Determining contact levels of fluids in an oil reservoir using a reservoir contact monitoring tool	20000208	367/83
US 6007515 A	Controlled action, manually operable fluid application	19991228	604/82
US 6006832 A	Method and system for monitoring and controlling production and injection wells having permar	19991228	166/250.01
US 5934371 A	Pressure test method for permanent downhole wells and apparatus therefore	19990810	166/53
US 5887657 A	Pressure test method for permanent downhole wells and apparatus therefore	19990330	166/336
US 5848379 A	Method for characterizing subsurface petrophysical properties using linear shape attributes	19981208	702/6
US 5839520 A	Method of drilling well bores	19981124	175/61
US 5838634 A	Method of generating 3-D geologic models incorporating geologic and geophysical constraints	19981117	367/73

US 5829520 A	Method and apparatus for testing, completion and/or maintaining wellbores using a sensor devi	19981103 166/250.01
US 5762149 A	Method and apparatus for well bore construction	19980609 175/40
US 5757663 A	Hydrocarbon reservoir connectivity tool using cells and pay indicators	19980526 702/6
US 5740342 A	Method for generating a three-dimensional, locally-unstructured hybrid grid for sloping faults	19980414 345/420
US 5740036 A	Method and apparatus for analyzing geological data using wavelet analysis	19980414 702/17
US 5730219 A	Production wells having permanent downhole formation evaluation sensors	19980324 166/250.1
US 5729451 A	Apparatus and method for fusing diverse data	19980317 702/12
US 5710726 A	Semi-compositional simulation of hydrocarbon reservoirs	19980120 703/10
US 5706194 A	Non-unique seismic lithologic inversion for subterranean modeling	19980106 702/14
US 5673191 A	Method and apparatus for identifying geological structures using wavelet analysis of potential fil	19970930 702/2
US 5671136 A	Process for seismic imaging measurement and evaluation of three-dimensional subterranean c	19970923 702/18
US 5670113 A	Automated analysis equipment and assay method for detecting cell surface protein and/or cyto	19970923 422/63
US 5668369 A	Method and apparatus for lithology-independent well log analysis of formation water saturation	19970916 250/269.5
US 5662165 A	Production wells having permanent downhole formation evaluation sensors	19970902 166/250.01
US 5646342 A	Method of Locating Hydrocarbon reserves	19970708 73/152.02
US 5632689 A	Golf training apparatus and method	19970527 473/279
US 5586082 A	Method for identifying subsurface fluid migration and drainage pathways in and among oil and g	19961217 367/73
US 5522465 A	Method and apparatus for a safety system	19960604 166/363
US 5465629 A	Liquid dispensing system with acoustic sensing means	19951114 73/864.24
US 5444619 A	System and method of predicting reservoir properties	19950822 702/13
US 5422667 A	Ink jet printing cartridge with circuit element protection system	19950606 347/87
US 5419405 A	System for controlled drilling of boreholes along planned profile	19950530 175/27
US 5325921 A	Method of propagating a hydraulic fracture using fluid loss control particulates	19940705 166/280.1
US 5321612 A	Method for exploring for hydrocarbons utilizing three dimensional modeling of thermal anomalie	19940614 702/13
US 5305209 A	Method for characterizing subterranean reservoirs	19940419 702/13
US 5271822 A	Methods and apparatus for electroplating electrical contacts	19931221 205/122
US 5257241 A	Method and system for acquisition of 3-dimensional marine seismic data	19931026 367/15
US 5223110 A	Apparatus for electroplating electrical contacts	19930629 204/224R
US 5195848 A	Method and system for developing offshore hydrocarbon reserves	19930323 405/202
US 5150987 A	Method for installing riser/tendon for heave-restrained platform	19920929 405/224
US 5147148 A	Heave-restrained platform and drilling system	19920915 405/199
US 5146933 A	Implantable prosthetic device and tethered inflation valve for volume	19920915 128/899
US 5146086 A	Method and apparatus for imaging porous media and method for fabricating novel optical mate	19920908 250/253
US 5138868 A	Calibration method for automated assay instrument	19920818 73/1.79
US 5135327 A	Sluice method to take TLP to heave-restrained mode	19920804 405/224
US 5128866 A	Pore pressure prediction method	19920707 702/11
US 5112492 A	Automated bubble trap	19920512 210/656
US 4972907 A	Method of conducting well operations from a moveable floating platform	19901127 166/353
US 4961562 A	Apparatus for engaging beams	19901009 254/106
US 4814711 A	Survey system and method for real time collection and processing of geophysicals data using s	19890321 324/331
US 4755082 A	Removable bottom founded structure	19880705 405/217
US RE32623 E	Curved offshore well conductors	19880315 175/9
US 4695201 A	Removable bottom founded structure	19870922 405/224.1

.

US 4687058 A	Solvent enhanced fracture-assisted steamflood process	19870818 166/272.2
US 4686474 A	Survey system for collection and real time processing of geophysical data	19870811 324/331
US 4633400 A	Method for waveform feature extraction from seismic signals	19861230 702/17
US 4619772 A	Method and material for increasing viscosity and controlling of oil well drilling and work-over flui	19861028 507/104
US 4619303 A	Vehicle air system including central tire inflation system	19861028 152/416
US 4556024 A	Engine lubrication system	19851203 123/196AB
US 4532952 A	Controller for well installations	19850806 137/240
US 4467019 A	Fuel cell with electrolyte feed system	19840821 429/34
US 4378139 A	Integrated circuit carrier connector	19830329 439/331
US 4352376 A	Controller for well installations	19821005 137/624.15
US 4317520 A	Servo system to control the spatial position of droplet formation of a fluid jet in a cell sorting ap|	19820302 209/3.1
US 4293936 A	Telemetry system	19811006 367/82
US 4256015 A	Fluidic stabilization control	19810317 91/364
US 4202427 A	Derrick escape system	19800513 182/2.1
US 4160538 A	Leg structure for jack-up platform with single point jacking	19790710 254/89R
US 4046977 A	Fluid reservoir	19770906 200/84C
US 4040265 A	Mobile offshore platform	19770809 405/196
US RE28860 E	Curved offshore well conductors	19760615 175/9
US 3845492 A	METHODS AND APPARATUS FOR RECORDING WELL LOGGING MEASUREMENTS	19741029 346/33WL
US 3698198 A	DEEP-WATER DRILLING, PRODUCTION AND STORAGE SYSTEM	19721017 405/204
US 3687204 A	CURVED OFFSHORE WELL CONDUCTORS	19720829 175/9
US 3657895 A	OFFSHORE PLATFORM	19720425 405/210
US 3598190 A	SALT DOME DRILLING METHOD	19710810 175/61
US 5835882 A	Determination of barriers to a reservoir flow - where model logs of petrophysical properties are	20021224
US 5757663 A	Hydrocarbon reservoir connectivity program for estimating portions of subsurface reservoirs - t	19980526
US 5439321 A	Interruptible mobile prodn. platform system for offshore wellheads - comprises a floating, moor	19950808
EP 524307 B	Calibration method for automated assay instrument - with two targets located on tray having m	19920818

Results of search set L11:

US 2005207940 A1	Methods and apparatus for sorting cells using an optical switch in a microfluidic channel networ	20050922 422/73
US 2005153459 A1	Dilutions in high throughput systems with a single vacuum source	20050714 436/183
US 2005015204 A1	Method for prospect identification in asset evaluation	20050120 702/6
US 2005006238 A1	Pressure induced reagent introduction and electrophoretic separation	20050113 204/450
US 2004220744 A1	Method of measuring local similarities between several seismic trace cubes	20041104 702/14
US 2004204858 A1	PROPERTY PREDICTION USING RESIDUAL STEPWISE REGRESSION	20041014 702/13
US 2004181343 A1	Computer program products and systems for rapidly changing the solution environment aroun	20040916 702/19
US 2004158406 A1	Method for computing complexity, confidence and technical maturity indices for reservoir evalu	20040812 702/13
US 2004153298 A1	System and method for automated reservoir targeting	20040805 703/10
US 2004148148 A1	Well planning using seismic coherence	20040729 703/10
US 2004114410 A1	Information reservoir	20040610 707/4
US 2004092474 A1	Method for identifying substances	20040513 514/44
US 2004048360 A1	Microfluidic analytic detection assays, devices, and integrated systems	20040311 435/287.2

Patent Number	Title	
US 2004048299 A1	Microscale assays and microfluidic devices for transporter, gradient induced, and binding activi	20040311 435/6
US 2003046006 A1	Method for classifying AVO data using an interpreter-trained neural network	20030306 702/14
US 2002110926 A1	Emulator device	20020815 436/516
US 2002017310 A1	Semi-enclosed applicator for distributing a subtance onto a target surface	20020214 132/320
US 2002001856 A1	Methods and devices for achieving long incubation times in high-throughput systems	20020103 436/536
US 2005247114 A1	Multi-sensor system for fluid monitoring with selective exposure of sensors	20051110 73/53.01
US 2005180882 A1	Rapid sample analysis and storage devices and methods of use	20050818 422/61
US 2005162974 A1	Resonance scattering seismic method	20050728 367/57
US 2004242976 A1	Apparatus and method for measuring biologic parameters	20041202 600/315
US 2004226719 A1	Method for making a well for removing fluid from a desired subterranean formation	20041118 166/313
US 2004220744 A1	Method of measuring local similarities between several seismic trace cubes	20041104 702/14
US 2004204858 A1	PROPERTY PREDICTION USING RESIDUAL STEPWISE REGRESSION	20041014 702/13
US 2004153298 A1	System and method for automated reservoir targeting	20040805 703/10
US 2004148148 A1	Well planning using seismic coherence	20040729 703/10
US 2004111410 A1	Information reservoir	20040610 70T/4
US 2004066703 A1	Fluid-handling apparatus and methods	20040408 366/127
US 2004061858 A1	In-situ detection and analysis of methane in coal bed methane formations with spectrometers	20040401 356/435
US 2003199741 A1	Method of manufacture of smart microfluidic medical device with universal coating	20031023 600/309
US 2003085815 A1	Docking station assembly and methods for use in a wellbore	20030508 340/854.4
US 2003078484 A1	Substrate sensor	20030424 600/373
US 2003048450 A1	In-situ detection and analysis of methane in coal bed methane formations with spectrometers	20030313 356/435
US 2003046006 A1	Method for classifying AVO data using an interpreter-trained neural network	20030306 702/14
US 2002149498 A1	Reservoir monitoring through windowed casing joint	20021017 340/854.5
US 2002122352 A1	Mapping subsurface fractures using nonlinearity measurements	20020905 367/57
US 2002121045 A1	Mosquito breeding convenience with bio-cycle interrupt and with mid-cycle flush	20020905 43/107
US 2002067373 A1	System and method for defining and displaying a reservoir model	20020606 345/762
US 2002042677 A1	Method for seismic facies interpretation using textural analysis and neural networks	20020411 702/14
US 2002017310 A1	Semi-enclosed applicator for distributing a subtance onto a target surface	20020214 132/320

EAST SEARCH

12/27/05

L#	Hits	Search String	Databases
L1	635	reservoir same ((well$1 or target$1) with (placement$1 or location$1))	US-PGPUB
L2	239	reservoir near2 target$3	US-PGPUB
L3	825	1 or 2	US-PGPUB
L4	11	3 and (window with cells)	US-PGPUB
L5	6	3 and (sum with attributes$1)	US-PGPUB
L6	1	3 and ((weighted near2 sum) with attribute$1)	US-PGPUB
L7	20	3 and (window.CLM.)	US-PGPUB
L8	4	3 and (sum.CLM. and attribute.CLM.)	US-PGPUB
L9	1	3 and ("weighted sum".CLM. and cells.CLM.)	US-PGPUB
L10	2	3 and ((weighted near2 sum) with cell$1)	US-PGPUB
L11	18	4 or 5 or 6 or 10	US-PGPUB
L12	23	7 or 8 or 9	US-PGPUB

EAST SEARCH

12/27/05

Results of search set L11:

		Databases	
US 2005207940 A1	Methods and apparatus for sorting cells using an optical switch in a microfluidic channel netw	US-PGPUB	20050922 422/73
US 2005153459 A1	Dilutions in high throughput systems with a single vacuum source	US-PGPUB	20050714 436/183
US 2005015204 A1	Method for prospect identification in asset evaluation	US-PGPUB	20050120 702/6
US 2005006238 A1	Pressure induced reagent introduction and electrophoretic separation	US-PGPUB	20050113 204/450
US 2004220744 A1	Method of measuring local similarities between several seismic trace cubes	US-PGPUB	20041104 702/14
US 2004204858 A1	PROPERTY PREDICTION USING RESIDUAL STEPWISE REGRESSION	US-PGPUB	20041014 702/13
US 2004181343 A1	Computer program products and systems for rapidly changing the solution environment arour	US-PGPUB	20040916 702/19
US 2004158406 A1	Method for computing complexity, confidence and technical maturity indices for reservoir eva	US-PGPUB	20040812 702/13
US 2004153298 A1	System and method for automated reservoir targeting	US-PGPUB	20040805 703/10
US 2004148148 A1	Well planning using seismic coherence	US-PGPUB	20040729 703/10
US 2004111410 A1	Information reservoir	US-PGPUB	20040610 707/4
US 2004092474 A1	Method for identifying substances	US-PGPUB	20040513 514/44
US 2004048360 A1	Microfluidic analytic detection assays, devices, and integrated systems	US-PGPUB	20040311 435/287.2

US 2004048299 A1 Microscale assays and microfluidic devices for transporter, gradient induced, and binding acti 20040311 435/6
US 20030046006 A1 Method for classifying AVO data using an interpreter-trained neural network 20030306 702/14
US 20020110926 A1 Emulator device 20020815 436/516
US 20020017310 A1 Semi-enclosed applicator for distributing a substance onto a target surface 20020214 132/320
US 20020001856 A1 Methods and devices for achieving long incubation times in high-throughput systems 20020103 436/536

US 20050247114 A1 Multi-sensor system for fluid monitoring with selective exposure of sensors 20051110 73/53.01
US 20050180882 A1 Rapid sample analysis and storage devices and methods of use 20050818 422/61
US 20050162974 A1 Resonance scattering seismic method 20050728 367/57
US 20040242976 A1 Apparatus and method for measuring biologic parameters 20041202 600/315
US 20040226719 A1 Method for making a well for removing fluid from a desired subterranean formation 20041118 166/313
US 20040220744 A1 Method of measuring local similarities between several seismic trace cubes 20041104 702/14
US 20040204858 A1 PROPERTY PREDICTION USING RESIDUAL STEPWISE REGRESSION 20041014 702/13
US 20040153298 A1 System and method for automated reservoir targeting 20040805 703/10
US 20040148148 A1 Well planning using seismic coherence 20040729 703/10
US 20040111410 A1 Information reservoir 20040610 707/4
US 20040066703 A1 Fluid-handling apparatus and methods 20040408 366/127
US 20040061858 A1 In-situ detection and analysis of methane in coal bed methane formations with spectrometers 20040401 356/435
US 20030199741 A1 Method of manufacture of smart microfluidic medical device with universal coating 20031023 600/309
US 20030085815 A1 Docking station assembly and methods for use in a wellbore 20030508 340/854.4
US 20030078484 A1 Substrate sensor 20030424 600/373
US 20030048450 A1 In-situ detection and analysis of methane in coal bed methane formations with spectrometers 20030313 356/435
US 20030046006 A1 Method for classifying AVO data using an interpreter-trained neural network 20030306 702/14
US 20020149498 A1 Reservoir monitoring through windowed casing joint 20021017 340/854.5
US 20020122352 A1 Mapping subsurface fractures using nonlinearity measurements 20020905 367/57
US 20020121045 A1 Mosquito breeding convenience with bio-cycle interrupt and with mid-cycle flush 20020905 43/107
US 20020067373 A1 System and method for defining and displaying a reservoir model 20020606 345/762
US 20020042677 A1 Method for seismic facies interpretation using textural analysis and neural networks 20020411 702/14
US 20020017310 A1 Semi-enclosed applicator for distributing a substance onto a target surface 20020214 132/320